

## Refine Search

### Search Results -

Terms	Documents
20050125148 or 20020161517 or 7130743.pn.	6

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L23





### Search History

DATE: Wednesday, January 10, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> <small>side by side</small>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> <small>result set</small>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		
<u>L23</u> 20050125148 or 20020161517 or 7130743.pn.	6	<u>L23</u>
<u>L22</u> L21 and (predict\$ adj2 destination).clm.	14	<u>L22</u>
<u>L21</u> L19 and (predict\$ adj2 destination).ab.	21	<u>L21</u>
<u>L20</u> L19 and (travel\$ with trip\$)	10	<u>L20</u>
<u>L19</u> L18 and gps\$	55	<u>L19</u>
<u>L18</u> predict\$ adj2 destination	488	<u>L18</u>
<u>L17</u> L16 not L12	5	<u>L17</u>
<u>L16</u> L15 and ((divid\$ or segment\$) with (location\$ or position\$)) and ((replac\$ or substitut\$ or exchang\$ or chang\$) near3 (trip or journey))	9	<u>L16</u>
<u>L15</u> L11 or L12 or L13	82	<u>L15</u>
<u>L14</u> L1 or L12 or L13	53437	<u>L14</u>
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>		

L13 ("20050125148" | "6801850" | "6629034" | "6895329") [URPN] 8 L13  
*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR*

L12 L10 4 L12  
*DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR*  
 (6104712 | 6023655 | 6356838 | 6347278 | 6144916 | 6256577 | 6034626 |  
 6032089 | 6333703 | 5031104 | 6088636 | 6098879 | 6405257 | 6076099 |  
 6414635 | 6009403 | 5021953 | 6122514 | 5450343 | 6073075 | 6282489 |  
 6351698 | 5648768 | 6397143 | 6076114 | 5732074 | 6317720 | 5758313 |  
L11 6330858 | 5290976 | 5787383 | 5184303 | 6144901 | 6253150 | 5845227 | 70 L11  
 6480783 | 5911775 | 6317686 | 20020095249 | 6266612 | 6317668 | 6122520 |  
 5694335 | 4361202 | 6356836 | 5243528 | 6324467 | 6119095 | 5948040 |  
 6198390 | 6263266 | 6067499 | 5724316 | 6408307 | 5963130 | 5987377 |  
 6314369 | 6374176 | 6209026 | 5808565 | 6580904 | 6249740 | 5938721 |  
 5331546 | 6044062 | 5650770 | 6401029 | 6085098 | 6101483 | 6339746) [PN]

L10 ("20050125148" | "6801850" | "6629034" | "6895329") [PN] 4 L10  
*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR*

L9 L7 and (701/209 | 340/995.19).ccls. 4 L9  
L8 L7 and (701/209 | 340/995.19).ccls. 4 L8  
L7 L5 and ((divid\$ or segment\$) with (location\$ or position\$)) 26 L7  
L6 L5 and ((divid\$ or segment\$) with position\$) 3 L6  
L5 L4 and ((replac\$ or substitut\$ or exchang\$ or chang\$) near3 (trip or journey)) 73 L5  
L4 L2 or L3 7093 L4  
L3 L1 and navigat\$ and @pd<=20031209 4797 L3  
L2 L1 and navigat\$ and @ad<=20031209 7049 L2  
L1 (pattern\$ or profil\$) and map\$ and route 53433 L1

END OF SEARCH HISTORY

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Generate Collection



Print

L23: Entry 5 of 6

File: DWPI

Oct 31, 2006

DERWENT-ACC-NO: 2003-239644

DERWENT-WEEK: 200672

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TITLE: Vehicle navigation device e.g. for car, predicts destination of vehicle by referring to both route of vehicle up to current point and vehicle movement information acquired using vehicle position data

INVENTOR: KUDO, T; OZAWA, J

PATENT-ASSIGNEE: MATSUSHITA ELECTRIC IND CO LTD (MATU), MATSUSHITA DENKI SANGYO KK (MATU), KUDO T (KUDO I), OZAWA J (OZAWI)

PRIORITY-DATA: 2002JP-0047438 (February 25, 2002), 2001JP-0237500 (August 6, 2001)

Search Selected

Search ALL

Clear

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<input type="checkbox"/> <a href="#">US 7130743 B2</a>	October 31, 2006		000	G01C021/34
<input type="checkbox"/> <a href="#">WO 2003014670 A1</a>	February 20, 2003	J	071	G01C021/00
<input type="checkbox"/> <a href="#">EP 1380813 A1</a>	January 14, 2004	E	000	G01C021/00
<input type="checkbox"/> <a href="#">JP 2004045413 A</a>	February 12, 2004		030	G01C021/00
<input type="checkbox"/> <a href="#">US 20040128066 A1</a>	July 1, 2004		000	G01C021/28
<input type="checkbox"/> <a href="#">JP 2003519354 X</a>	November 25, 2004		000	G01C021/00
<input type="checkbox"/> <a href="#">CN 1539075 A</a>	October 20, 2004		000	G01C021/00
<input type="checkbox"/> <a href="#">JP 2006215041 A</a>	August 17, 2006		027	G01C021/00
<input type="checkbox"/> <a href="#">JP 3816068 B2</a>	August 30, 2006		028	G01C021/00

DESIGNATED-STATES: CN JP US AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SI

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
US 7130743B2	August 5, 2002	2002WO-JP07957	
US 7130743B2	October 8, 2003	2003US-0474459	
US 7130743B2		WO2003014670	Based on
WO2003014670A1	August 5, 2002	2002WO-JP07957	
EP 1380813A1	August 5, 2002	2002EP-0755818	
EP 1380813A1	August 5, 2002	2002WO-JP07957	

EP 1380813A1		WO2003014670	Based on
JP2004045413A	August 5, 2002	2003JP-0519354	Div ex
JP2004045413A	July 17, 2003	2003JP-0275947	
US20040128066A1	August 5, 2002	2002WO-JP07957	
US20040128066A1	October 8, 2003	2003US-0474459	
JP2003519354X	August 5, 2002	2002WO-JP07957	
JP2003519354X	August 5, 2002	2003JP-0519354	
JP2003519354X		WO2003014670	Based on
CN 1539075A	August 5, 2002	2002CN-0815279	
JP2006215041A	August 5, 2002	2003JP-0275947	Div ex
JP2006215041A	February 10, 2006	2006JP-0033734	
JP 3816068B2	August 5, 2002	2003JP-0519354	Div ex
JP 3816068B2	July 17, 2003	2003JP-0275947	
JP 3816068B2		JP2004045413	Previous Publ.

INT-CL (IPC): G01C 21/00; G01C 21/28; G01C 21/34; G06F 7/00; G06F 17/30; G06F 17/60; G06F 19/00; G08G 1/0969; G08G 1/123; G09B 29/00; G09B 29/10

ABSTRACTED-PUB-NO: WO2003014670A  
BASIC-ABSTRACT:

NOVELTY - An collecting unit collects vehicle position data through a GPS, based on which vehicle movement information is acquired and stored in a storage unit (15). An action predicting unit (17) predicts destination of vehicle by referring to both movement route up to the current point and information in storage unit, when vehicle is started. The traffic information on predicted destination is acquired from a server (2) and displayed.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for vehicle navigation method.

USE - Vehicle navigation device such as car navigation device.

ADVANTAGE - None given.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the vehicle navigation device. (Drawing includes non-English language text).

server 2

storage unit 15

action predicting unit 17

ABSTRACTED-PUB-NO: WO2003014670A  
EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.1/31

DERWENT-CLASS: P85 S02 T01 T07 W06 X22  
EPI-CODES: S02-B08C; T01-C02A1; T01-J07D3; T01-J10C2; T07-A05C; W06-A03A5; X22-E06B;

## Hit List

First Hit

Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20050125148 A1

L23: Entry 1 of 6

File: PGPB

Jun 9, 2005

PGPUB-DOCUMENT-NUMBER: 20050125148

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050125148 A1

TITLE: Prediction of vehicle operator destinations

PUBLICATION-DATE: June 9, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Van Buer, Darrel J.	Los Angeles	CA	US
Johnson, Richard A.	Rochester Hills	MI	US
Dao, Son K.	Northridge	CA	US
Simon, Andrea Marie	Walled Lake	MI	US

US-CL-CURRENT: 701/209; 340/995.19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20020161517 A1

L23: Entry 2 of 6

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161517

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161517 A1

TITLE: Navigation system, server system for a navigation system, and computer-readable information recorded medium in which destination prediction program is recorded

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Yano, Kenichiro	Tsurugashima-shi		JP
Myochin, Kiyonori	Tokyo-to		JP
Yamauchi, Keiichi	Tsurugashima-shi		JP

US-CL-CURRENT: 701/209; 340/990, 340/995.1, 701/211

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 7130743 B2

L23: Entry 3 of 6

File: USPT

Oct 31, 2006

US-PAT-NO: 7130743

DOCUMENT-IDENTIFIER: US 7130743 B2

TITLE: Information providing method and information providing device

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040128066 A1

July 1, 2004

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 20050125148 A1

L23: Entry 4 of 6

File: DWPI

Jun 9, 2005

DERWENT-ACC-NO: 2005-456521

DERWENT-WEEK: 200546

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TITLE: Predicting method for vehicle operator destinations, involves receiving vehicle position data, and comparing vehicle position data for a current trip to that of a previous trip to predict a destination for the vehicle

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 7130743 B2, WO 2003014670 A1, EP 1380813 A1, JP 2004045413 A, US 20040128066 A1, JP 2003519354 X, CN 1539075 A, JP 2006215041 A, JP 3816068 B2

L23: Entry 5 of 6

File: DWPI

Oct 31, 2006

DERWENT-ACC-NO: 2003-239644

DERWENT-WEEK: 200672

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TITLE: Vehicle navigation device e.g. for car, predicts destination of vehicle by referring to both route of vehicle up to current point and vehicle movement information acquired using vehicle position data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 6. Document ID: US 6941222 B2, US 20020161517 A1, JP 2002328035 A, EP 1271103 A2

L23: Entry 6 of 6

File: DWPI

Sep 6, 2005

DERWENT-ACC-NO: 2003-092019

DERWENT-WEEK: 200558

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TITLE: Navigation system for vehicle, predicts destination point based on current position of vehicle and stored destination point information

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Abstracts	Claims	KWIC	Draw D
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Clean	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
20050125148 or 20020161517 or 7130743.pn.	6

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